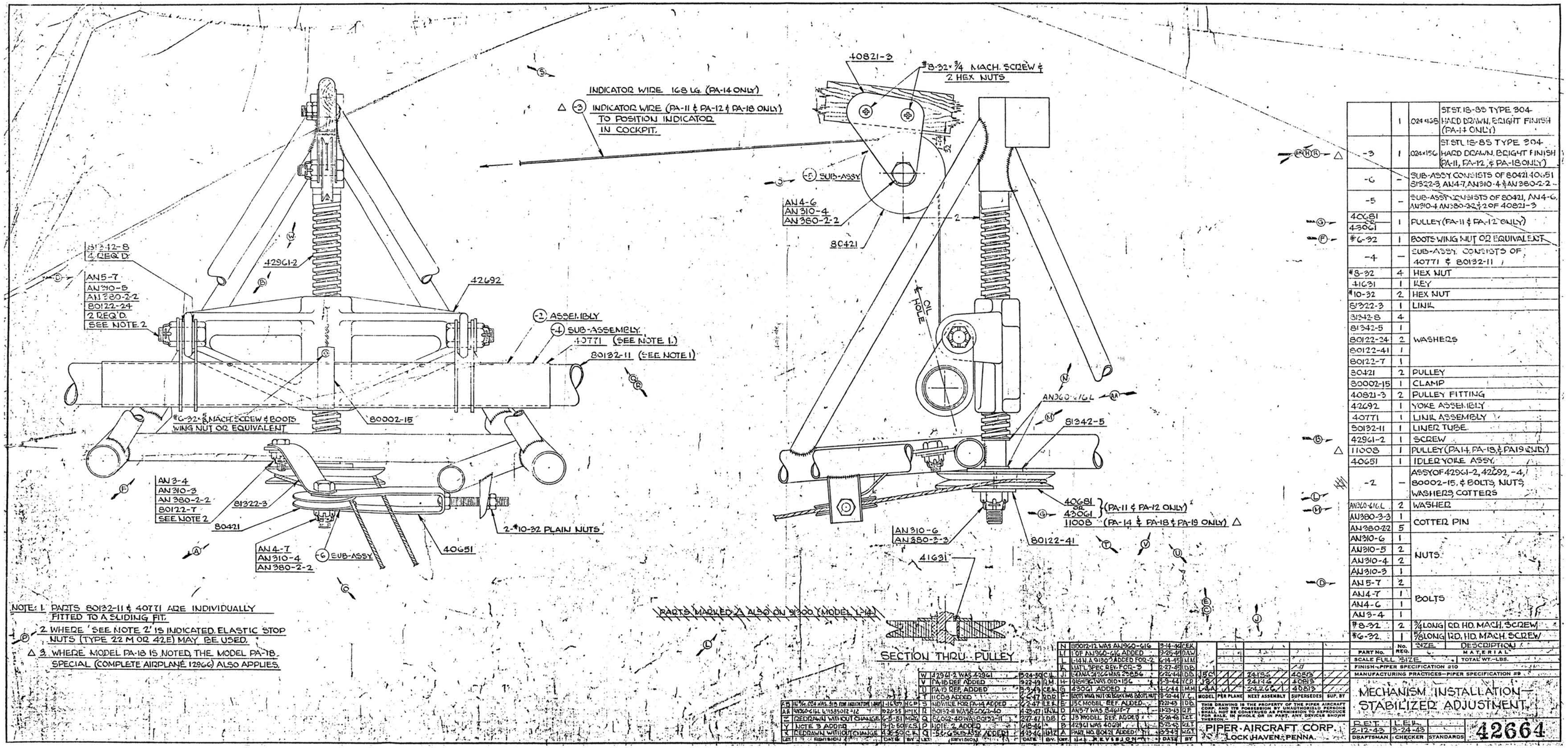

NOTE: 1. PARTS 80132-11 & 40771 ARE INDIVIDUALLY FITTED TO A SLIDING FIT.

2. WHERE 'SEE NOTE 2' IS INDICATED, ELASTIC STOP NUTS (TYPE 22 M OR 42 E) MAY BE USED.

△ 3. WHERE MODEL PA-18 IS NOTED, THE MODEL PA-18 SPECIAL (COMPLETE AIRPLANE 12966) ALSO APPLIES.

	1	.024×4.5	ST. ST. 18-8S TYPE 304 HARD DRAWN, BRIGHT FINISH (PA-14 ONLY)
-3	1	.024×156	ST. STL. 18-8S TYPE 304 HARD DRAWN, BRIGHT FINISH (PA-11, PA-12, & PA-18 ONLY)
-6	–		SUB-ASSY CONSISTS OF 80421, 40651, 81322-3, AN4-7, AN310-4 & AN380-2-2
-5	–		SUB-ASSY CONSISTS OF 80421, AN4-6, AN310-4, AN380-2-2 & 2 OF 40821-3
40681 OR 43061	1		PULLEY (PA-11 & PA-12 ONLY)
#6-32	1		BOOTS WING NUT OR EQUIVALENT
-4	–		SUB-ASSY. CONSISTS OF 40771 & 80132-11
#8-32	4		HEX NUT
41631	1		KEY
#10-32	2		HEX NUT
81322-3	1		LINK
81342-8	4		WASHERS
81342-5	1		
80122-24	2		
80122-41	1		
80122-7	1		
80421	2		PULLEY
80002-15	1		CLAMP
40821-3	2		PULLEY FITTING
42692	1		YOKE ASSEMBLY
40771	1		LINK ASSEMBLY
80132-11	1		LINER TUBE
42961-2	1		SCREW
11008	1		PULLEY (PA-14, PA-18, & PA-19 ONLY)
40651	1		IDLER YOKE ASSY.
-2	–		ASSY OF 42961-2, 42692, -4, 80002-15, & BOLTS, NUTS, WASHERS, COTTERS
AN960-416L	2		WASHER
AN380-3-3	1		COTTER PIN
AN380-2-2	5		
AN310-6	1		NUTS
AN310-5	2		
AN310-4	2		
AN310-3	1		
AN 5-7	2		BOLTS
AN4-7	1		
AN4-6	1		
AN 3-4	1		
#8-32	2	3/4 LONG	RD. HD. MACH. SCREW
#6-32	1	5/8 LONG	RD. HD. MACH. SCREW

PART NO.	NO. REQ.	SIZE	DESCRIPTION / MATERIAL
SCALE FULL SIZE			TOTAL WT.-LBS.
FINISH-PIPER SPECIFICATION 210			
MANUFACTURING PRACTICES-PIPER SPECIFICATION #9			

MODEL	PER PLANE	NEXT ASSEMBLY	SUPERSEDES	SUP. BY
J3C-65	1	24153	40813	
J3C-65	1	24144	40813	
L-4A	1	24266	40813	

N	80012-12 WAS AN960-616	3-14-46	CEK								
M	1 OF AN960-616 ADDED	3-25-46	DAV								
L	L-14 W.A. 9300 ADDED FOR -2	4-14-45	MM								
K	MATL. SPEC. REV. FOR -3	2-27-45	DB								
J	CANAL 24266 WAS 25856	2-22-44	DB								
H	91515-156 WAS .010×156	5-9-44	VCP								
G	43061 ADDED	4-6-44	MM								
F	BOOTS WING NUT OR EQUIV. WAS BOOTS NUT	3-20-44	V.C.								
E	J3C MODEL REF. ADDED	3-21-43	DB								
D	AN5-7 WAS S4615-7	11-23-43	QF								
C	J3 MODEL REF. ADDED	3-26-43	CET								
B	42961 WAS 40631	3-25-43	CET								
A	PART NO. BOX ADDED	3-24-43	WCT								

REVISION	DATE	BY
W 42961-2 WAS 42961	8-24-50	C.L.
V PA-18 REF. ADDED	9-22-49	R.M.
U PA-19 REF. ADDED	3-3-49	CEK
T H.C.D.B. ADDED	6-2-47	RDR
S AB WILE FOR PA-14 ADDED	4-2-47	LEK
R 80132-11 WAS 80002-10	4-29-47	DVD
Q 80002-10 WAS 80132-11	2-27-47	LDB
P NOTE 2 ADDED	6-18-46	
O -5 & -6 SUB-ASSY ADDED	4-23-46	WCT

REVISION	DATE	BY
AF NAS 6-154, L WAS 5012-12	8-22-55	BMK
AE REDRAWN WITHOUT CHANGE	6-5-51	MDG
Y NOTE 3 ADDED	9-12-50	FCS
X REDRAWN WITHOUT CHANGE	4-26-50	C.L.

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PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

MECHANISM INSTALLATION — STABILIZER ADJUSTMENT

DRAFTSMAN	CHECKER	STANDARDS	
C.E.T. 2-12-43	L.E.K. 3-24-43		42664